



1/2

FIG. 4

gtg gca gaa aca ccc acc tac ccc tgg cgg gac gca gag aca ggg gag 48
Val Ala Glu Thr Pro Thr Tyr Pro Trp Arg Asp Ala Glu Thr Gly Glu
1 5 10 15

cgg ctg gtg tgc gcc cag tgc ccc cca ggc acc ttt gtg cag cgg ccg 96
Arg Leu Val Cys Ala Gln Cys Pro Pro Gly Thr Phe Val Gln Arg Pro
20 25 30

tgc cgc cga gac agc ccc acg acg tgt ggc ccg tgt cca ccg cgc cac 144
Cys Arg Arg Asp Ser Pro Thr Thr Cys Gly Pro Cys Pro Pro Arg His
35 40 45

tac acg cag ttc tgg aac tac ctg gag cgc tgc cgc tac tgc aac gtc 192
Tyr Thr Gln Phe Trp Asn Tyr Leu Glu Arg Cys Arg Tyr Cys Asn Val
50 55 60

ctc tgc ggg gag cgt gag gag gag gca cgg gct tgc cac gcc acc cac 240
Leu Cys Gly Glu Arg Glu Glu Glu Ala Arg Ala Cys His Ala Thr His
65 70 75 80

aac cgt gcc tgc cgc tgc cgc acc ggc ttc ttc gcg cac gct ggt ttc 288
Asn Arg Ala Cys Arg Cys Arg Thr Gly Phe Phe Ala His Ala Gly Phe
85 90 95

tgc ttg gag cac gca tgc tgc cca cct ggt gcc ggc gtg att gcc ccg 336
Cys Leu Glu His Ala Ser Cys Pro Pro Gly Ala Gly Val Ile Ala Pro
100 105 110

ggc acc ccc agc cag aac aac cag tgc cag ccg tgc ccc cca ggc acc 384
Gly Thr Pro Ser Gln Asn Thr Gln Cys Gln Pro Cys Pro Pro Gly Thr
115 120 125

ttc tca gcc agc agc tcc agc tca gag cag tgc cag ccc cac cgc aac 432
Phe Ser Ala Ser Ser Ser Ser Ser Glu Gln Cys Gln Pro His Arg Asn
130 135 140

tgc acg gcc ctg ggc ctg gcc ctc aat gtc cca ggc tct tcc tcc cat 480
Cys Thr Ala Leu Gly Leu Ala Leu Asn Val Pro Gly Ser Ser Ser His
145 150 155 160

gac acc ctg tgc acc agc tgc act ggc ttc ccc ctc agc acc agg gta 528
Asp Thr Leu Cys Thr Ser Cys Thr Gly Phe Pro Leu Ser Thr Arg Val
165 170 175

cca gga gct gag gag tgt gag cgt gcc gtc atc gac ttt gtg gct ttc 576
Pro Gly Ala Glu Glu Cys Glu Arg Ala Val Ile Asp Phe Val Ala Phe
180 185 190

cag gac atc tcc atc aag agg ctg cag cgg ctg ctg cag gcc ctc gag 624
Gln Asp Ile Ser Ile Lys Arg Leu Gln Arg Leu Leu Gln Ala Leu Glu
195 200 205

gcc ccg gag ggc tgg gct ccg aca cca agg gcg ggc cgc gcg gcc ttg 672
Ala Pro Glu Gly Trp Ala Pro Thr Pro Arg Ala Gly Arg Ala Ala Leu
210 215 220

cag ctg aag ctg cgt cgg cgg ctc acg gag ctc ctg ggg gcg cag gac 720
Gln Leu Lys Leu Arg Arg Arg Leu Thr Glu Leu Leu Gly Ala Gln Asp
225 230 235 240

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